Mohave County Strategic and Tactical Communications Planning

State/County Coordination on Regional Governance

Presented at July 19, 2011 PSCC Meeting by Byron Steward Mohave County Emergency Manager

Planning Chronology

- Fall 2009 Initiated discussions with PSIC on available funding for training and planning
- February 2010 Submitted FY2010 Interoperable Emergency Communications Grant Program application for \$126,400 for development of a Mohave County Regional Interoperable Communications Plan
- September 2010 Received notice of grant award
- December 2010 Approval of MOU with ADOHS and IGA with PSIC for PSIC to manage grant funds

Planning Chronology

- March 3, 2011 First planning meeting with consultants,
 PSIC reps, and 30 representatives from 21 agencies
- May 3, 2011 Strategic Communications Migration Plan (SCMP) detailed planning session
- May 4, 2011 Tactical Interoperable Communications Plan (TICP) detailed planning session
- May 4 & 11, 2011 Received draft SCMP and TICP from consultant

Planning Chronology

- May 26, 2011 Additional TICP planning session (incounty agencies only)
- July 15–August 15, 2011 Meetings with individual agencies to complete TICP info
- Sept. 7, 2011 LEPC Subcommittee SCMP & TICP review
- Sept. 20, 2011 Expected LEPC Approval of SCMP & TICP and their recommendation to Jurisdictions
- Oct.–Dec. 2011 SCMP, TICP Jurisdictional adoptions

Strategic Communications Migration Plan

- Aligns with HSPD-8, Target Capability List, Statewide Communications Interoperability Plan, and National Emergency Communications Plan
- Mohave County SCMP Priorities and Tasks:
 - o Develop LEPC, through its Communications Subcommittee, as Regional (County) Communications Governance Group
 - Establish Subcommittee as communications project review board
 - Promote consistent and inclusive agency participation
 - Develop Regional (County) communications information board

Strategic Communications Migration Plan

o Develop Regional Communications SOP's

- Tactical Interoperable Communications Plan
- Communications Continuity of Operations Plan
- Auxiliary Emergency Communications
- Interagency Public Safety Answering Point Communications (working through county PSAP Committee)

o System of Systems Connectivity

- Manage narrowbanding mandate impacts
- Connect systems to State microwave backbone, as appropriate
- Maintain analog systems to retain coverage "fade"
- Maintain current VHF systems as most cost effective coverage
- Implement additional voice interoperable options between PSAP's

Strategic Communications Migration Plan

- o Collaborative Exercise and Training Opportunities
 - Interoperable communications policies and procedures
 - Interoperable communications equipment
 - Integrate communications into effective incident response plans
 - Integrate communications into effective pre-event planning
- Asset Testing Opportunities
 - Develop County Communications Training/Exercise Plan
 - Leverage in-county assets and opportunities for joint training
 - Leverage regional opportunities for joint training

Tactical Interoperable Communications Plan

- Agency Participation
 - o 39 government, 6 non-government agencies
 - o City, County, Tribal Governments
 - Fire, Law Enforcement, EMS, Public Works, Public Health, BLM,
 DPS, ADOT, Game & Fish, State Forestry, Coast Guard, NPS
- Governance
 - o LEPC Communications Subcommittee
- Prioritization and Shared Use of In-County Assets

Tactical Interoperable Communications Plan

- Interoperability Equipment, Policies, and Procedures
 - o Overarching Procedures NIMS, NRF, Plain Language, Unit ID
 - o Systems
 - Shared Systems, including Intra-System Shared Channels
 - Inter-System Shared Channels, including FCC Designated National Channels, AIRS, and WAX fire mutual aid channel
 - Gateways, including Dispatch Centers
 - Cached Radios
 - Mobile Communications Units
 - Auxiliary Emergency Communications Groups

Tactical Interoperable Communications Plan

- o Equipment Usage Policies and Procedures
 - Individual System Owner Policies and Rules of Use
 - Problem ID, Resolution, and Test Procedures
 - Asset Request and Deployment Procedures, when applicable
 - Activation Procedures, when applicable
 - Deactivation Procedures, when applicable
- o Emergency Resource Staffing
 - Identify COML's, COMC's, COMT's for all agencies
 - Establish training program and seek training funding
- o Communications Asset Survey and Mapping (CASM)

Summary of Key Planning Factors

- Excellent consultant facilitation & knowledge Essential
- GITA flexibility & consultant selection very beneficial
- Consultants' Plan Templates extremely useful
- Involve as many agencies as possible in first meeting or get their input ASAP in process – <u>Maximize Buy In</u>
- Emphasize the positive how this will improve response task accomplishment and aid in seeking funding
- Necessary to motivate some agencies to develop their systems' written protocols and procedures
- Utilize existing working groups (LEPC, PSAP & Comm. committees, Fire and LE professional groups)

Summary of Key Planning Factors

- Designate, train, and exercise COML's, COMT's ASAP
- Work one on one with individual agencies that lack in house communications expertise – plan templates and training essential
- Leverage existing assets in lieu of gold plating

THANK YOU! QUESTIONS?

For More Information, contact: Byron.Steward@co.mohave.az.us